

**Play:** 2055 *Piceance Basin - Grand Hogback*

**Province:** 20 Uinta - Piceance Basin

**Play Type** coalbed gas

**Geologist:** Rice, D.D./Johnson, S.Y./Finn, T.M.

**Status:** hypothetical

**Play Probability:** 0.80

**Cells:** **Cell Size:** 160 acres 0.25 sq mi

**Area of Play:** 190 sq mi 760 cells

**Productive Cells:** 0 **Tested Nonproductive Cells:** 12

**Untested Cells:** minimum median maximum mean distribution  
50 300 1,500 451 bell-shaped

**Success Ratio for Untested Cell** 0.50

**EUR Distribution for Untested Cells (MMCFG):**

<u>F100</u>	<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>F0</u>	<u>mean</u>
50	350	720	1,200	1,800	2,700	3,500	1,337

**Depth (ft):** minimum median maximum mean  
500 3,000 6,000 3,092

**Analog play:** 2054 - *Piceance Basin - Western Basin Margin*

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**Net Thickness of Potentially Productive Coal (ft):**      mean      maximum  
80      114

**Mean Number of Potentially Productive Coal Seams:** 10

**Mean Thickness of Potentially Productive Coal-Bearing Interv** 750 ft

**Total Dissolved Solid** ppm

**Water Disposal:**

**Gas Quality:**      C1%      C2+%      CO2%      N2%      Btu

**Is there active underground coal mining?** no

**Mined-Out Areas:** sq mi %

**Is compression needed for transmission?**

**Are coalbed gas wells generally stimulated in this pla**

**Potential Gas Reserve Additions (BCFG):**

<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>mean</u>	<u>s.d.</u>
0.00	90.27	198.75	335.66	662.30	241.30	229.48